## CITY OF SELAH UNDERGROUND SPRINKLER PERMIT APPLICATION FORM 698-7365 or 698-7369

## Application to be filled out in full for proper consideration

Job Address:	Pa	Parcel No:			
Lot No:	Block:		Addition:		
Owner:	Address:				
City:	State:	_ State: Zip:		Phone:	
Mailing address:		City	State	Zip	
Copy of contracto	r's license (if applic	able) to be provi	ded with permi	t application	
Contractor:		Phone No:			
St. License No:	Exp [	Date:/	/UE	BI #	
Address:		City	State	Zip	
Description of work: _			0.000		
I hereby certify that All provisions of laws and or not. The grant of a permit do local law regulating construc	es not presume to give an	type of work will be outhority to violate or o	complied with whet	ther specified herein or	
Signature of Owner or Con		Da	//////		
Print Name					

## UNDERGROUND SPRINKLER SYSTEM GUIDELINES

Pressure Vacuum Breaker Assembly (PVB)

Only one PVB is required to serve the whole system; control valves can be located downstream of the PVB.

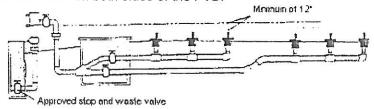
PVB shall be installed a minimum of one foot (12") above the highest sprinkler.

- Initial Inspection of PVB installations shall be done by the City of Selah's cross connection
- personnel. PVB must be tested by a State certified backflow assembly tester when installed, annually and when moved or repaired.

In PVB equipped systems, chemicals or fertilizers may not be introduced into the irrigation

A stop and waste valve must be installed within three feet (3') of the PVB and a minimum of thirty inches deep (30"). The stop and waste valve must be accessible. This can be achieved by using a four-inch (4") PVC pipe as a valve stack.

Unions must be installed on both sides of the PVB.



Atmospheric Vacuum Breaker (AVB

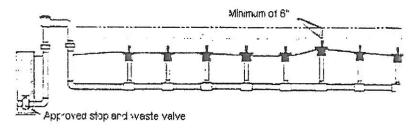
- One AVB is required for each irrigation zone; no control valves are allowed downstream of an AVB.
- Each AVB shall be installed a minimum of six inches (6") above the highest sprinkler in that zone.

Initial Inspection of AVB installation shall be inspected by City of Selah's cross connection personnel.

AVB must be inspected by a State certified backflow assembly tester when installed, annually and when moved or repaired.

No chemical or fertilizer may be introduced into an irrigation system equipped with AVB's.

A stop and waste valve must be installed within three feet (3') of the AVB and a minimum of thirty inches (30") deep. The stop and waste valve must be accessible. This can be achieved by using a four-inch (4") PVC pipe as a valve stack.



## Double Check Valve Assembly (DCVA)

- DCVA is required to serve the whole system; control valves can be located downstream of the DCVA.
- DCVA can be installed above ground or below ground. If the DCVA is installed below ground it must be accessible for inspection and testing.

Initial inspection of DCVA installations shall be done by the City of Selah's cross connection personnel.

DCVA must be tested by a Stale Certified backflow assembly tester when installed, annually and when moved or repaired.

In a DCVA equipped system, chemicals or fertilizers may not be introduced into the irrigation system.

A stop and waste valve must be installed within three feet (3') of the DCVA and a minimum of thirty inches (30") deep. The stop and waste valve must be accessible. This can be achieved by using a four-inch (4") PVC pipe as a valve stack. Unions must be installed on both sides of the DVCA.

